PTO/SB/21 (08-00) 02. OMB 0651-0031

Approved for use through 10/31/2002. OMB 0651-0031/ Please'type a plus sign (+) inside this box -> |+| U.S. Patent and Tragemark Office. U.S. Del 711 August 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number. **Application Number** 10/626,810 TRANSMITTAL Filing Date July 24, 2003 **FORM** First Named Inventor LOWREY PATENT 8 (to be used for all correspondence after initial filing) **Group Art Unit** 3663 R. Mancho **Examiner Name** Total Number of Pages in This Submission **Attorney Docket Number** 0307091.0155 ENCLOSURES (check all that apply) **Assignment Papers** After Allowance Communication to Fee Transmittal Form (for an Application) Group Appeal Communication to Board of Fee Attached Drawing(s) Appeals and Interferences Appeal Communication to Group Amendment / Response Declaration of Mailing by Express Mail (Appeal Notice, Brief, Reply Brief) **Proprietary Information** Petition After Final Petition to Convert to a Status Letter Affidavits/declaration(s) **Provisional Application** Power of Attorney, Revocation Combined Declaration and Power of Other Enclosure(s) Change of Correspondence Address (please identify below): Attorney Return Receipt Postcard Terminal Disclaimer Express Abandonment Request **IDS** References Request for Refund Form PTO/SB/08 Information Disclosure Statement CD, Number of CD(s) Certified Copy of Priority Remarks Document(s) Response to Missing Parts/ Incomplete Application Response to Missing Parts under 37 CFR 1.52 or 1.53 SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT Firm Sung T. Kim (Registration No. 45,398) or Kirkpatrick & Lockhart LLP Individual name Signature 05 31 Date **CERTIFICATE OF MAILING** I hereby certify that this correspondence is being deposited with the United States Postal Service as first class mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on this date: Typed or printed name Date Signature

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FEE TRANSMITTAL
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Filing Date
First Named Inventor
First Name

TOTAL AMOUNT OF PAYMENT (\$) 180		Attorne	ey Dock	et No.	0307	091.0155	/
METHOD OF PAYMENT (check all that apply)	·				FEE C	ALCULATION (continued)	
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Deposit Account 50-1721		<b>Code</b> 1051	( <b>\$</b> ) 130	<b>Code</b> 2051	(\$) 65	Surcharge - late filing fee or oath	
Number 30-1721		1052	50	2052	25	Surcharge - late provisional filing fee	
						or cover sheet.	
Deposit Associated A Local Control of the Deposit		1053	130	1053	130	Non-English specification	
Account Kirkpatrick & Lockhart LLP Name		1812	2,520	1812	2,520	For filing a request for reexamination	
The Director is authorized to: (check all that apply)		1804	920°	1804	920*	Requesting publication of SIR prior to Examiner action	
☐ Charge fee(s) indicated below ☐ Credit any overpayments	,	1805	1,840*	1805	1,840*	Requesting publication of SIR after	
☑ Charge any additional fee(s) during the pendency of this appropriate the pendency of this appropriate the pendency of the pendency of this appropriate the pendency of	1000	1,040	1000	1,040	Examiner action		
Charge fee(s) indicated below, except for the filing fee		1251	110	2251	55	Extension for reply within first month	
to the above-identified deposit account.		1252	420	2252	210	Extension for reply within second	
FEE CALCULATION			050	0050	476	month	<u></u>
1. BASIC FILING FEE		1253	950	2253 2254	475 740	Extension for reply within third month	<b>—</b>
Large Entity Small Entity		1254	1,480	2254	740	Extension for reply within fourth month	
Fee Fee Fee Fee <u>Fee Description</u> Code (\$) Code (\$) Fee	e Paid	1255	2,010	2255	1,005	Extension for reply within fifth month	
1001 770 2001 385 Utility filing fee		1401	330	2401	165	Notice of Appeal	
1002 340 2002 170 Design filing fee		1402	330	2402	165	Filing a brief in support of an appeal	
1003 530 2003 265 Plant filing fee		1403	290	2403	145	Request for oral hearing	
1004 770 2004 385 Reissue filing fee		1451	1,510	1451	1,510	Petition to institute a public use proceeding	-
1005 160 2005 80 Provisional filling fee		1452	110	2452	55	Petition to revive – unavoidable	
SUBTOTAL (1) (\$)	<del></del>	1453	1,330	2453	665	Petition to revive – unintentional	
		1501	1,330	2501	665	Utility issue fee (or reissue)	
2. EXTRA CLAIM FEES FOR UTILITY AND REISSUE		1502	480	2502	240	Design issue fee	
Extra Fee from Claims below	Fee Paid	1503	640	2503	320	Plant issue fee	
Total Claims -20 ** = 0 X 18 =	0	1460	130	1460	130	Petitions to the Commissioner	
Independent		1807	50	1807	50	Processing fee under 37 CFR 1.17 (q)	
Claims = 0 X 86 =	0	1806	180	1806	180	Submission of Information Disclosure Stmt	180
Multiple Dependent  X =	0	8021	40	8021	40	Recording each patent assignment per property (times number of	
Large Entity Small Entity		1809	770	2809	385	properties) Filing a submission after final rejection	
Fee Fee Fee Fee Description Code (\$) Code (\$)		1009	770	2009	303	(37 CFR § 1.129(a))	
1202 18 2202 9 Claims in excess of 20		1810	770	2810	385	For each additional invention to be	
1201 86 2201 43 Independent claims in exce	ess of 3					examined (37 CFR § 1.129(b))	
1203 290 2203 145 Multiple dependent claim, if	•	1801	770	2801	385	Request for Continued Examination (RCE)	
1204 86 2204 43 ** Reissue independent cla original patent	iiis ovei	1802	900	1802	900	Request for expedited examination of a design application	
1205 18 2205 9 ** Reissue claims in excess	of 20 and					C. 2 230131, 3Pp.11211111	
over original patent		Other fe	e (speci	fy)	<u>-</u>		
SUBTOTAL (2) (\$) 0					•		
			*Reduced by Basic Filing Fee Paid SUBTOTAL (3) (\$) 180				
**or number previously paid, if greater; For Reissues, see above							
SUBMITTED BY						Complete (if applicable)	
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SUBMITTED BY

Name (Print/Type)

Sung T. Kim

Registration No. (Attorney/Agent)

Signature

Complete (if applicable)

Telephone

202 / 778-9419

Date

Date

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This collection of information is required by 37 CFR 1.17 and 1.27. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.



## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

ENT & TRIM re Application of: LOWREY et al.

Group Art Unit: 3663

Application No.: 10/626,810

Examiner: R. Mancho

Filed: July 24, 2003

Atty. Dkt. No. 0307091.0155

Title: INTERNET-BASED VEHICLE-DIAGNOSTIC SYSTEM

\* \* \* \* \*

## INFORMATION DISCLOSURE STATEMENT

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313

Sir:

Attached is Form PTO/SB/08 listing the enclosed documents. Citation of a document does not necessarily constitute an admission that the document is prior art to the present application.

This Information Disclosure Statement is intended to be in full compliance with the rules, but should the Examiner find any part of its required content to have been omitted, prompt notice to that effect is earnestly solicited, along with additional time under Rule 97(f), to enable applicants to comply fully.

This Information Disclosure Statement is being filed with the requisite fee under Rule 97(c). Please apply any other necessary fees due, or credits owed, to our Deposit Account No. 50-1721.

SEVENTIONS THE SAME OCCORECT METERANT

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## LOWREY et al. – Appln. 10/626,810 . Page 2 of 2

Consideration of the foregoing and the return of a copy of the enclosed Form PTO/SB/08 with the Examiner's initials in the left column per MPEP §609, along with an early action on the merits of this application are earnestly solicited.

Respectfully submitted,

Sung T. Kim

Reg. No. 45,398 (202) 778-9419

Date:

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INFORMATION DISCLOSURE STATEMENT BY APPLICANT

Complete if Known 10/626,810 **Application Number** July 24, 2003 Filing Date Lowrey First Named Inventor 3663 **Group Art Unit** R. Mancho **Examiner Name** 

(use as many sheets as necessary)

0307091.155 Sheet of 1 Attorney Docket Number

U.S. PATENT DOCUMENTS					
Examiner Initials *	Cite No.1	Number - Kind Code <sup>2</sup> (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Releva Passages or Relevant Figures Appear
		5,003,317	03-26-1991	Gray et al.	-
· · · ·		5,223,844	06-29-1993	Mansell et al.	
···		5,550,551	08-27-1996	Alesio	
		5,673,305	09-30-1997	Ross	
		6,285,953	09-04-2001	Harrison et al.	
		6,339,745	01-15-2002	Novik	
•		6,507,786	01-14-2003	Flick	
,		6,694,234	02-17-2004	Lockwood et al.	
		6,754,485	06-22-2004	Obradovich et al.	
		2004/0104842	06-03-2004	Drury et al.	
<del></del>					

	OTHER PRIOR ART NON PATENT LITERATURE DOCUMENTS					
Examiner Initials *	Cite No.1	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T 2			
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Examiner	Date
Signature	Considered